

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|-----------|---|---|
| Applicant | : | Singh-Gill et al.                             |
| App. No   | : | 10/580,147                                    |
| Filed     | : | March 30, 2007                                |
| For       | : | SYNTHETIC MOLECULES HAVING<br>IMMUNE ACTIVITY |
| Examiner  | : | Bland Layla D.                                |
| Art Unit  | : | 1623  |
| Conf No.  | : | 9247  |

**AMENDMENT AND RESPONSE TO OFFICE ACTION****Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on August 6, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.